

Express Mail Label No.

Page 1 of 4

Docket No.
EP-20010010DS1

Declaration and Power of Attorney For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled
LIQUID CRYSTAL DISPLAY DEVICE, SIDE BACKLIGHT UNIT, LAMP REFLECTOR AND REFLECTION MEMBER

the specification of which

(check one)

is attached hereto.

was filed on _____ as United States Application No. or PCT International Application Number _____
and was amended on _____

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Not Claimed

2001-024758 <hr/> (Number)	Japan <hr/> (Country)	31/01/2001 <hr/> (Day/Month/Year Filed)
<hr/> (Number)	<hr/> (Country)	<hr/> (Day/Month/Year Filed)
<hr/> (Number)	<hr/> (Country)	<hr/> (Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional

(Application Serial No.)

(Filing Date)

(Application Serial No.)

(Filing Date)

(Application Serial No.)

(Filing Date)

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C.F.R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application Serial No.)

(Filing Date)

(Status)
(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)
(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)
(patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Page 3 of 4

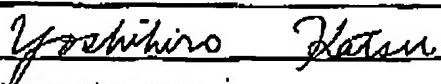
POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

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JAN 22 '02 11:56 FR IPLAW E FISHKILL

914 892 6363 TO 981181462770582 P.05/43

Page 4 of 4

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Full name of fifth inventor, if any

Fifth Inventor's signature

Date

Residence

Citizenship

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Full name of sixth inventor, if any

Sixth Inventor's signature

Date

Residence

Citizenship

Post Office Address

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JPQ-01-C010

APRIL 05, 2002

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RECORDATION DATE: 01/24/2002

REEL/FRAME: 012550/0216
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
KATSU, YOSHIHIRO ✓

DOC DATE: 01/23/2002

ASSIGNOR:
SUZUKI, MASARU ✓

DOC DATE: 01/24/2002

ASSIGNOR:
NOGUCHI, MICHIKAZU ✓

DOC DATE: 01/23/2002

ASSIGNOR:
NISHIKAI, AKIKO ✓

DOC DATE: 01/24/2002

ASSIGNEE:
 INTERNATIONAL BUSINESS MACHINES
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 ARMONK, NEW YORK 10504

SERIAL NUMBER: 10056388
 PATENT NUMBER:

FILING DATE: 01/24/2002
 ISSUE DATE:

JP920010010US1

ASSIGNMENT

Whereas, we

Inventor and City	(1) Yoshitomo Katsu County of	City of Kanagawa-ken and Country of Japan
	(2) Masaru Suzuki County of	City of Kanagawa-ken and Country of Japan
	(3) Michikazu Noguchi County of	City of Kanagawa-ken and Country of Japan
and	(4) Akiko Nishikai County of	City of Kanagawa-ken and Country of Japan

have invented certain improvements in

Title

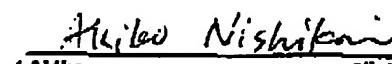
LIQUID CRYSTAL DISPLAY DEVICE, SIDE BACKLIGHT UNIT, LAMP REFLECTOR AND REFLECTION MEMBER

Dates That Inventors Signed the Declaration

(1)	01/23/2002	2002, and (2)	01/24/2002	2002 , and
(3)	01/23/2002	2002, and (4)	01/24/2002	2002

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

City Date	(1) Signed at Yamato on 01/23/2002	 (Yoshitomo Katsu First Name Middle Initial Last Name) Inventor	signature
City Date	(2) Signed at YAMATO on 1/24/2002	 (Masaru Suzuki First Name Middle Initial Last Name) Inventor	signature
City Date	(3) Signed at Yamato on 01/23/2002	 (Michikazu Noguchi First Name Middle Initial Last Name) Inventor	signature
City Date	(4) Signed at Yamato on 1/24/2002	 (Akiko Nishikai First Name Middle Initial Last Name) Inventor	signature

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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/056,388	01/24/2002	2871	740	JP920010010US1	7	20	3

CONFIRMATION NO. 3893

FILING RECEIPT

OC000000007513172

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Hopewell Junction, NY 12533

Date Mailed: 02/21/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Yoshihiro Katsu, Sagamihara-shi, JAPAN; ✓
Masaru Suzuki, Yokohama-shi, JAPAN; ✓
Michikazu Noguchi, Sagamihara-shi, JAPAN; ✓
Akiko Nishikai, Yokohama-shi, JAPAN; ✓

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Assignment For Published Patent Application

INTERNATIONAL BUSINESS MACHINES CORPORATION, ARMONK, NY;

Domestic Priority data as claimed by applicant

Foreign Applications

JAPAN 2001-024758 01/31/2001

If Required, Foreign Filing License Granted 02/21/2002 ✓

Projected Publication Date: 08/01/2002 ✓

Non-Publication Request: No

Early Publication Request: No

Title

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RECORDATION DATE: 04/04/2001

REEL/FRAME: 011693/0720
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:
SUZUKI, MASARU

DOC DATE: 04/02/2001

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KATSU, YOSHIHIRO

DOC DATE: 04/02/2001

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INTERNATIONAL BUSINESS MACHINES
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NEW ORCHARD ROAD
ARMONK, NEW YORK 10504SERIAL NUMBER: 09826340
PATENT NUMBER:FILING DATE: 04/04/2001
ISSUE DATE:LAZENA MARTIN, EXAMINER
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